# Contents to Volume 22

**Volume 22** **February 2010** **Number 1**

## CONTENTS

*Articles*


HILARY K. MEAD, THEODORE P. BEAUCHAINE, AND KATHERINE E. SHANNON — **1** Neurobiological adaptations to violence across development

GINGER A. MOORE — **23** Parent conflict predicts infants' vagal regulation in social interaction

ERIN L. KINNALLY, GENESIO M. KARERE, LESLIE A. LYONS, SALLY P. MENDOZA, WILLIAM A. MASON, AND JOHN P. CAPITANIO — **35** Serotonin pathway gene–gene and gene–environment interactions influence behavioral stress response in infant rhesus macaques

MAR M. SANCHEZ, KAI MCCORMACK, ALISON P. GRAND, RICHELLE FULKS, ANNE GRAFF, AND DARIO MAESTRIPIERI — **45** Effects of sex and early maternal abuse on adrenocorticotropin hormone and cortisol responses to the corticotropin-releasing hormone challenge during the first 3 years of life in group-living rhesus monkeys

JENNIFER RICHLER, MARISELA HUERTA, SOMER L. BISHOP, AND CATHERINE LORD — **55** Developmental trajectories of restricted and repetitive behaviors and interests in children with autism spectrum disorders

SALLY J. ROGERS, GREGORY S. YOUNG, IAN COOK, ANGELO GIOLZETTI, AND SALLY OZONOFF — **71** Imitating actions on objects in early-onset and regressive autism: Effects and implications of task characteristics on performance

CHANTAL CYR, EVELINE M. EUSER, MARIAN J. BAKERMANS-KRANENBURG, AND MARINUS H. VAN IJZENDOORN — **87** Attachment security and disorganization in maltreating and high-risk families: A series of meta-analyses

MIRJAM OOSTERMAN, J. CLASIEN DE SCHIPPER, PHILIP FISHER, MARY DOZIER, AND CARLO SCHUENGEL — **109** Autonomic reactivity in relation to attachment and early adversity among foster children

ALYSIA Y. BLANDON, SUSAN D. CALKINS, AND SUSAN P. KEANE — **119** Predicting emotional and social competence during early childhood from toddler risk and maternal behavior

SUSAN B. CAMPBELL, SUSAN SPIEKER, NATHAN VANDERGRIFT, JAY BELSKY, MARGARET BURCHINAL, AND THE NICHD EARLY CHILD CARE RESEARCH NETWORK — **133** Predictors and sequelae of trajectories of physical aggression in school-age boys and girls

ALITHE L. VAN DEN AKKER, MAJA DEKOVIĆ, AND PETER PRINZIE — **151** Transitioning to adolescence: How changes in child personality and overreactive parenting predict adolescent adjustment problems

PENELOPE K. TRICKETT, JENNIE G. NOLL, ELIZABETH J. SUSMAN, CHAD E. SHENK, AND FRANK W. PUTNAM — **165** Attenuation of cortisol across development for victims of sexual abuse

LAURA E. BRUMARIU AND KATHRYN A. KERNS — **177** Parent–child attachment and internalizing symptoms in childhood and adolescence: A review of empirical findings and future directions

JULIA FELTON, DAVID A. COLE, CARLOS TILGHMAN-OSBORNE, AND MELISSA A. MAXWELL — **205** The relation of weight change to depressive symptoms in adolescence

BENJAMIN L. HANKIN, LINDSEY STONE, AND PATRICIA ANN WRIGHT — **217** Corumination, interpersonal stress generation, and internalizing symptoms: Accumulating effects and transactional influences in a multiwave study of adolescents

*Corrigendum*

MEGAN R. GUNNAR, SANDI WEWERKA, KRISTIN FRENN, JEFFREY D. LONG, AND CHRISTOPHER GRIGGS — **237** Developmental changes in hypothalamic–pituitary–adrenal activity over the transition to adolescence: Normative changes and association with puberty

**Volume 22** **May 2010** **Number 2**

**CONTENTS**

*Special Section Articles*
*Keynote Article*

SONYA K. STERBA AND DANIEL J. BAUER — **239** Matching method with theory in person-oriented developmental psychopathology research

*Commentaries*

PETER C. M. MOLENAAR — **255** Testing all six person-oriented principles in dynamic factor analysis

EUN YOUNG MUN, MARSHA E. BATES, AND EVGENY VASCHILLO — **261** Closing the gap between person-oriented theory and methods

NICHOLAS IALONGO — **273** Steps substantive researchers can take to build a scientifically strong case for the existence of trajectory groups

ALEXANDER VON EYE — **277** Developing the person-oriented approach: Theory and methods of analysis

*Authors' Response*

SONYA K. STERBA AND DANIEL J. BAUER **287** Statistically evaluating person-oriented principles revisited

*Regular Articles*

GLENN I. ROISMAN, KATHRYN C. MONAHAN, SUSAN B. CAMPBELL, LAURENCE STEINBERG, ELIZABETH CAUFFMAN, AND THE NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT EARLY CHILD CARE RESEARCH NETWORK **295** Is adolescence-onset antisocial behavior developmentally normative?

STEPHANIE T. LANZA, BRITTANY L. RHOADES, ROBERT L. NIX, MARK T. GREENBERG, AND THE CONDUCT PROBLEMS PREVENTION RESEARCH GROUP **313** Modeling the interplay of multilevel risk factors for future academic and behavior problems: A person-centered approach

KAREN APPLEYARD, CHONGMING YANG, AND DESMOND K. RUNYAN **337** Delineating the maladaptive pathways of child maltreatment: A mediated moderation analysis of the roles of self-perception and social support

ATSUSHI SENJU, VICTORIA SOUTHGATE, YUI MIURA, TOMOKO MATSUI, TOSHIKAZU HASEGAWA, YOSHIKUNI TOJO, HIROO OSANAI, AND GERGELY CSIBRA **353** Absence of spontaneous action anticipation by false belief attribution in children with autism spectrum disorder

STÉPHANE DUCHESNE, SIMON LAROSE, FRANK VITARO, AND RICHARD E. TREMBLAY **361** Trajectories of anxiety in a population sample of children: Clarifying the role of children's behavioral characteristics and maternal parenting

BETSY HOZA, DIANNA MURRAY-CLOSE, L. EUGENE ARNOLD, STEPHEN P. HINSHAW, LILY HECHTMAN, AND THE MTA COOPERATIVE GROUP **375** Time-dependent changes in positively biased self-perceptions of children with attention-deficit/hyperactivity disorder: A developmental psychopathology perspective

IDA MOADAB, TARA GILBERT, THOMAS J. DISHION, AND DON M. TUCKER **391** Frontolimbic activity in a frustrating task: Covariation between patterns of coping and individual differences in externalizing and internalizing symptoms

E. Mark Cummings, Christine E. Merrilees, Alice C. Schermerhorn, Marcie C. Goeke-Morey, Peter Shirlow, and Ed Cairns — **405** Testing a social ecological model for relations between political violence and child adjustment in Northern Ireland

Vladimir Miskovic, Louis A. Schmidt, Katholiki Georgiades, Michael Boyle, and Harriet L. MacMillan — **419** Adolescent females exposed to child maltreatment exhibit atypical EEG coherence and psychiatric impairment: Linking early adversity, the brain, and psychopathology

Karen D. Rudolph and Wendy Troop-Gordon — **433** Personal-accentuation and contextual-amplification models of pubertal timing: Predicting youth depression

**Volume 22** **August 2010** **Number 3**

## CONTENTS

*Special Issue: Developmental Cascades: Part 1*

*Editorial*

Ann S. Masten and Dante Cicchetti — **491** Developmental cascades

*Articles*

Martha J. Cox, Roger Mills-Koonce, Cathi Propper, and Jean-Louis Gariépy — **497** Systems theory and cascades in developmental psychopathology

Nancy Eisenberg, Tracy L. Spinrad, Natalie D. Eggum, Kassondra M. Silva, Mark Reiser, Claire Hofer, Cynthia L. Smith, Bridget M. Gaertner, Anne Kupfer, Tierney Popp, and Nicole Michalik — **507** Relations among maternal socialization, effortful control, and maladjustment in early childhood

Chrystyna D. Kouros, E. Mark Cummings, and Patrick T. Davies — **527** Early trajectories of interparental conflict and externalizing problems as predictors of social competence in preadolescence

Tuppett M. Yates, Jelena Obradović, and Byron Egeland — **539** Transactional relations across contextual strain, parenting quality, and early childhood regulation and adaptation in a high-risk sample

KEITH B. BURT AND GLENN I. ROISMAN **557** Competence and psychopathology: Cascade effects in the NICHD Study of Early Child Care and Youth Development

POL A. C. VAN LIER AND HANS M. KOOT **569** Developmental cascades of peer relations and symptoms of externalizing and internalizing problems from kindergarten to fourth-grade elementary school

XINYIN CHEN, XIAORUI HUANG, LEI CHANG, LI WANG, AND DAN LI **583** Aggression, social competence, and academic achievement in Chinese children: A 5-year longitudinal study

JENNIFER E. LANSFORD, PATRICK S. MALONE, KENNETH A. DODGE, GREGORY S. PETTIT, AND JOHN E. BATES **593** Developmental cascades of peer rejection, social information processing biases, and aggression during middle childhood

THOMAS J. DISHION, MARIE-HÉLÈNE VÉRONNEAU, AND MICHAEL W. MYERS **603** Cascading peer dynamics underlying the progression from problem behavior to violence in early to late adolescence

JELENA OBRADOVIĆ AND ALISON HIPWELL **621** Psychopathology and social competence during the transition to adolescence: The role of family adversity and pubertal development

KRISTIN L. MOILANEN, DANIEL S. SHAW, AND KARI L. MAXWELL **635** Developmental cascades: Externalizing, internalizing, and academic competence from middle childhood to early adolescence

TODD I. HERRENKOHL, RICK KOSTERMAN, W. ALEX MASON, J. DAVID HAWKINS, CAROLYN A. MCCARTY, AND ELIZABETH MCCAULEY **655** Effects of childhood conduct problems and family adversity on health, health behaviors, and service use in early adulthood: Tests of developmental pathways involving adolescent risk taking and depression

GENE H. BRODY, YI-FU CHEN, AND STEVEN M. KOGAN **667** A cascade model connecting life stress to risk behavior among rural African American emerging adults

ANN S. MASTEN, CHRISTOPHER DAVID DESJARDINS, CHRISTOPHER M. MCCORMICK, SALLY I-CHUN KUO, AND JEFFREY D. LONG **679** The significance of childhood competence and problems for adult success in work: A developmental cascade analysis

MONICA J. MARTIN, RAND D. CONGER, THOMAS J. SCHOFIELD, SHANNON J. DOGAN, KEITH F. WIDAMAN, M. BRENT DONNELLAN, AND TRICIA K. NEPPL **695** Evaluation of the interactionist model of socioeconomic status and problem behavior: A developmental cascade across generations

*Corrigendum*

BRENT W. ROBERTS, JOSHUA J. JACKSON, JESSICA M. BERGER, AND ULRICH TRAUTWEIN **715** Conscientiousness and externalizing psychopathology: Overlap, developmental patterns, and etiology of two related constructs

**Volume 22** **November 2010** **Number 4**

**CONTENTS**

*Special Issue: Developmental Cascades: Part 2*

*Articles*

MARC H. BORNSTEIN, CHUN-SHIN HAHN, AND O. MAURICE HAYNES **717** Social competence, externalizing, and internalizing behavioral adjustment from early childhood through early adolescence: Developmental cascades

ALYSIA Y. BLANDON, SUSAN D. CALKINS, KEVIN J. GRIMM, SUSAN P. KEANE, AND MARION O'BRIEN **737** Testing a developmental cascade model of emotional and social competence and early peer acceptance

WILLIAM M. BUKOWSKI, BRETT LAURSEN, AND BETSY HOZA **749** The snowball effect: Friendship moderates escalations in depressed affect among avoidant and excluded children

SELVA LEWIN-BIZAN, EDMOND P. BOWERS, AND RICHARD M. LERNER **759** One good thing leads to another: Cascades of positive youth development among American adolescents

DARYA BONDS MCCLAIN, SHARLENE A. WOLCHIK, EMILY WINSLOW, JENN-YUN TEIN, IRWIN N. SANDLER, AND ROGER E. MILLSAP **771** Developmental cascade effects of the New Beginnings Program on adolescent adaptation outcomes

DIANNA MURRAY-CLOSE, BETSY HOZA, STEPHEN P. HINSHAW, L. EUGENE ARNOLD, JAMES SWANSON, PETER S. JENSEN, LILY HECHTMAN, AND KAREN WELLS **785** Developmental processes in peer problems of children with attention-deficit/hyperactivity disorder in The Multimodal Treatment Study of Children With ADHD: Developmental cascades and vicious cycles

CAROLINE K. PEMBERTON, JENAE M. NEIDERHISER, LESLIE D. LEVE, MISAKI N. NATSUAKI, DANIEL S. SHAW, DAVID REISS, AND XIAOJIA GE **803** Influence of parental depressive symptoms on adopted toddler behaviors: An emerging developmental cascade of genetic and environmental effects

JUDY GARBER AND DAVID A. COLE — **819** Intergenerational transmission of depression: A launch and grow model of change across adolescence

ERIN C. TULLY, WILLIAM G. IACONO, AND MATT MCGUE — **831** Changes in genetic and environmental influences on the development of nicotine dependence and major depressive disorder from middle adolescence to early adulthood

BONNIE KLIMES-DOUGAN, JEFFREY D. LONG, CHIH-YUAN STEVEN LEE, DONNA S. RONSAVILLE, PHILIP W. GOLD, AND PEDRO E. MARTINEZ — **849** Continuity and cascade in offspring of bipolar parents: A longitudinal study of externalizing, internalizing, and thought problems

MARK F. LENZENWEGER — **867** A source, a cascade, a schizoid: A heuristic proposal from The Longitudinal Study of Personality Disorders

FRED A. ROGOSCH, ASSAF OSHRI, AND DANTE CICCHETTI — **883** From child maltreatment to adolescent cannabis abuse and dependence: A developmental cascade model

MOIRA HALLER, ELIZABETH HANDLEY, LAURIE CHASSIN, AND KAITLIN BOUNTRESS — **899** Developmental cascades: Linking adolescent substance use, affiliation with substance use promoting peers, and academic achievement to adult substance use disorders

JEREMY STAFF, JOHN E. SCHULENBERG, JULIE MASLOWSKY, JERALD G. BACHMAN, PATRICK M. O'MALLEY, JENNIFER L. MAGGS, AND LLOYD D. JOHNSTON — **917** Substance use changes and social role transitions: Proximal developmental effects on ongoing trajectories from late adolescence through early adulthood

SARAH D. LYNNE-LANDSMAN, CATHERINE P. BRADSHAW, AND NICHOLAS S. IALONGO — **933** Testing a developmental cascade model of adolescent substance use trajectories and young adult adjustment

GERALD R. PATTERSON, MARION S. FORGATCH, AND DAVID S. DEGARMO — **949** Cascading effects following intervention

*Corrigendum*

EDWARD P. MULVEY, LAURENCE STEINBERG, ALEX R. PIQUERO, MICHELLE BESANA, JEFFREY FAGAN, CAROL SCHUBERT, AND ELIZABETH CAUFFMAN — **971** Trajectories of desistance and continuity in antisocial behavior following court adjudication among serious adolescent offenders

**973** Volume 22 Reviewers

**977** Volume 22 Cumulative Contents